

FILE \*SCISEARCH\* ENTERED AT 08:41:01 ON 10 FEB 2000

E LEUTENECKER R/RE

L1 4 SEA ABB=ON PLU=ON TITANIUM MONOPHOSPHIDE/TI

D TI 1-4

SEL RE 1-4

- L2 3841 SEA ABB=ON PLU=ON ("SCHONBERG N, 1954, V8, P226, ACTA CHEM SCAND"/RE OR "MOTOJIMA S, 1976, V123, P290, J ELECTROCHEM SOC"/RE OR "RIPLEY R L, 1962, V4, P496, J LESS COMMON METALS"/RE OR "ANDERSEN O K, 1975, V12, P3060, PHYS REV B"/RE OR "BILTZ W, 1938, V238, P395, Z ANORG ALLG CHEM"/RE OR "BILTZ W, 1938, V238, P395, Z ANORG ALLGEM CHEM"/RE OR "BUTON W K, 1951, V243, P299, PHIL T ROY SOC"/RE OR "CHRISTMANN M H, 1974, V45, P4295, J APPL PHYS"/RE OR "ELLIOTT R P, 1965, P97, CONSTITUTION BINARY"/RE OR "FRANK F C, 1949, P48, DISCUSSIONS FARADAY"/RE OR "FROSCHLE B, 1994, P325, P RTP C"/RE OR "FROSCHLE B, 1994, V3, P123, MATER RES SOC S P"/RE OR "GINGERICH K A, 1963, V200, P877, NATURE"/RE OR "GSCHNEIDNER K A, 1964, V16, P275, SOLID STATE PHYS"/RE OR "GUNNARSSON O, 1977, V15, P3027, PHYS REV B"/RE OR "HANSEN M, 1958, P39, CONSTITUTION BINARY"/RE OR "HULLIGER F, 1964, V204, P775, NATURE"/RE OR "KNAUSENBERGER M, 1965, V8, P136, J LESS COMMON METALS"/RE OR "KURIHARA J, 1970, V38, P842, DENKI KAGAKU"/RE OR "LEUTENECKER R, 1995, V270, P621, THIN SOLID FILMS"/RE OR "MOTOJIMA S, 1975, V30, P1, J CRYSTAL GROWTH"/RE OR "MOTOJIMA S, 1975, V48, P3161, B CHEM SOC JAPAN"/RE OR "MURNAGHAN F D, 1944, V30, P244, P NATL ACAD SCI USA"/RE OR "MYERS C E, 1985, V24, P1822, INORG CHEM"/RE OR "NOLANG B, IN PRESS J PHYS CHEM"/RE OR "NOLANG B, 1988, UICB18195 UPPS U RE"/RE OR "SAMSONOV G V, 1960, V6, P75, AKAD NAUK UKR SSR I"/RE OR "SAMSONOV G V, 1960, V6, P75, T SEMINARA ZHAROSTOI"/RE OR "SHCHUKAREV S A, 1959, V29, P2465, ZH OSHCH KHIM+"/RE OR "SKRIVER H L, 1984, V41, SPRINGER SERIES SOLI"/RE OR "SNELL G O, 1967, V21, P1773, ACTA CHEM SCAND"/RE OR "SNELL P O, 1967, V21, P1773, ACTA CHEM SCAND"/RE OR "SU 127028, 1960, SAMSONOV G V, (USSR 127028)/RE OR "TRAVIS E O, 1993, V236, P325, THIN SOLID FILMS"/RE OR "VEREIKINA L L, 1960, V5, P1888, ZH NEORGAN KHIM"/RE OR "WAGNER R S, 1964, V4, P89, APPL PHYS LETTERS"/RE OR "WAGNER R S, 1965, V233, P1053, T MET SOC AIME"/RE OR "WILKINS D H, 1959, V20, P113, ANALYT CHIM"/RE)
- L3 0 SEA ABB=ON PLU=ON L2 AND CAPACITOR AND BARRIER(2A)(FILM OR LAYER#### OR SHEET#### OR MEMBRAN####)
- L4 0 SEA ABB=ON PLU=ON L2 AND CAPACITOR AND BARRIER
- L5 0 SEA ABB=ON PLU=ON L2 AND CAPACITOR
- L6 3 SEA ABB=ON PLU=ON L2 AND DIELECTRIC AND BARRIER
- D BIB AB 1-3
- L7 0 SEA ABB=ON PLU=ON L6 AND BARRIER(2A)(FILM OR LAYER#### OR SHEET#### OR MEMBRAN####)
- L8 7 SEA ABB=ON PLU=ON L2 AND BARRIER(2A)(FILM OR LAYER#### OR SHEET#### OR MEMBRAN####)
- L9 7 SEA ABB=ON PLU=ON L8 NOT L6
- D BIB AB 1-7
- E LA VIA F/RE
- E LAVIA F/RE
- L10 5 SEA ABB=ON PLU=ON "LAVIA F, 1991, V53, P377, APPL SURF SCI"/RE
- L\* DEL 0 S S 377/SO AND 53/SO AND SURFACE/SO
- L11 1 SEA ABB=ON PLU=ON 377/SO AND 53/SO AND SURFACE/SO
- SEL RE
- L12 3141 SEA ABB=ON PLU=ON ("ALPERIN M E, 1985, V32, P141, IEEE T ELECTRON DEV"/RE OR "BARRETT C S, 1952, P226, STRUCTURE METALS"/RE OR "BIERSACK J P, 1980, V174, P257, NUCL INSTRUM

- METHODS"/RE OR "CHU W K, 1978, P328, BACKSCATTERING SPECT"/RE OR "GAS P, 1986, V60, P1634, J APPL PHYS"/RE OR "GAS P, 1988, V63, P5335, J APPL PHYS"/RE OR "KU Y H, 1989, V54, P1684, APPL PHYS LETT"/RE OR "KWONG D L, 1987, V61, P5084, J APPL PHYS"/RE OR "LAVIA F, 1989, V7, P2609, J VAC SCI TECHNOL A"/RE OR "LAVIA F, 1991, V69, P726, J APPL PHYS"/RE OR "LIPPENS P, 1989, V39, P330, NUCL INSTRUM METH B"/RE OR "MAEX K, 1989, V4, P1209, J MATER RES"/RE OR "MASSALSKI T B, 1985, BINARY ALLOY PHASE D"/RE OR "MULLINS W W, 1957, V28, P333, J APPL PHYS"/RE OR "MULLINS W W, 1960, V218, P354, T METALL SOC AIME"/RE OR "PRIVITERA V, 1990, V67, P7174, J APPL PHYS"/RE OR "PROBST V, 1988, V52, P1803, APPL PHYS LETT"/RE OR "REVESZ P, 1986, V48, P1591, APPL PHYS LETT"/RE OR "SHUKLA R K, 1987, P138, JUN P VLSI MULT INT"/RE OR "VILLARS P, 1985, PEARSONS DIAGRAMS"/RE OR "YANG J R, 1989, V65, P1039, J APPL PHYS"/RE)
- L13 0 SEA ABB=ON PLU=ON L12 AND CAPACITOR AND BARRIER(2A)(FILM OR LAYER#### OR SHEET#### OR MEMBRAN####)
- L14 5 SEA ABB=ON PLU=ON L12 AND CAPACITOR  
D BIB AB 1-5
- L15 9 SEA ABB=ON PLU=ON L12 AND BARRIER(2A)(FILM OR LAYER#### OR SHEET#### OR MEMBRAN####)
- L16 15 SEA ABB=ON PLU=ON L6 OR L9 OR L14
- L17 8 SEA ABB=ON PLU=ON L15 NOT L16  
D BIB AB 1-8
- L18 2 SEA ABB=ON PLU=ON 1976/SO AND 123/SO AND 290/SO  
D TI  
D TI 2  
SEL RE 2
- L19 132 SEA ABB=ON PLU=ON ("BILTZ W, 1938, V238, P395, Z ANORG ALLGEM CHEM"/RE OR "BUTON W K, 1951, V243, P299, PHIL T ROY SOC"/RE OR "CHRISTMANN M H, 1974, V45, P4295, J APPL PHYS"/RE OR "ELLIOTT R P, 1965, P97, CONSTITUTION BINARY"/RE OR "FRANK F C, 1949, P48, DISCUSSIONS FARADAY"/RE OR "HANSEN M, 1958, P39, CONSTITUTION BINARY"/RE OR "HULLIGER F, 1964, V204, P775, NATURE"/RE OR "KNAUSENBERGER M, 1965, V8, P136, J LESS COMMON METALS"/RE OR "MOTOJIMA S, 1975, V30, P1, J CRYSTAL GROWTH"/RE OR "MOTOJIMA S, 1975, V48, P3161, B CHEM SOC JAPAN"/RE OR "RIPLEY R L, 1962, V4, P496, J LESS COMMON METALS"/RE OR "SAMSONOV G V, 1960, V6, P75, T SEMINARA ZHAROSTOI"/RE OR "SCHONBERG N, 1954, V8, P226, ACTA CHEM SCAND"/RE OR "SNELL G O, 1967, V21, P1773, ACTA CHEM SCAND"/RE OR "SU 127028, 1960, SAMSONOV G V, (USSR 127028)"/RE OR "VEREIKINA L L, 1960, V5, P1888, ZH NEORGAN KHIM"/RE OR "WAGNER R S, 1964, V4, P89, APPL PHYS LETTERS"/RE OR "WAGNER R S, 1965, V233, P1053, T MET SOC AIME"/RE OR "WILKINS D H, 1959, V20, P113, ANALYT CHIM"/RE)
- L20 0 SEA ABB=ON PLU=ON L19 AND CAPACITOR AND BARRIER(2A)(FILM OR LAYER#### OR SHEET#### OR MEMBRAN####)
- L21 0 SEA ABB=ON PLU=ON L19 AND CAPACITOR AND BARRIER
- L22 0 SEA ABB=ON PLU=ON L19 AND BARRIER(2A)(FILM OR LAYER#### OR SHEET#### OR MEMBRAN####)  
SEL L10 RE
- L23 4255 SEA ABB=ON PLU=ON ("LAVIA F, 1991, V53, P377, APPL SURF SCI"/RE OR "GAS P, 1986, V60, P1634, J APPL PHYS"/RE OR "PROBST V, 1991, V70, P693, J APPL PHYS"/RE OR "AMAHO J, 1986, V59, P2689, J APPL PHYS"/RE OR "BEYERS R, 1985, V57, P5240, J APPL PHYS"/RE OR "BEYERS R, 1987, V61, P5110, J APPL PHYS"/RE OR "CHOW T P, 1985, V46, P41, APPL PHYS LETT"/RE OR "CLEVENGER L A, 1994, V320, P15, MATER RES SOC SYMP P"/RE OR "FUNG M S, 1985, V47, P1312, APPL PHYS LETT"/RE OR "HORII Y, 1995, V66, P1370, REV SCI INSTRUM"/RE OR "LASKY J B, 1991, V38, P262,

- IEEE T ELECTRON DEV"/RE OR "NEMANICH R J, 1992, V260, P195, MATER RES SOC S P"/RE OR "VANHOUTUM H J W, 1987, V61, P3116, J APPL PHYS"/RE OR "YACHI T, 1984, V5, P217, IEEE ELECTR DEVICE L"/RE OR "ALPERIN M E, 1985, V32, P141, IEEE T ELECTRON DEV"/RE OR "AMANO J, 1984, V44, P744, APPL PHYS LETT"/RE OR "ANGELUCCI R, 1985, V132, P2726, J ELECTROCHEM SOC"/RE OR "ANON, JCPDS100225"/RE OR "ANON, JCPDS350785"/RE OR "ARMIGLIATO A, 1977, P638, SEMICONDUCTOR SILICO"/RE OR "ARMIGLIATO A, 1984, V15, P61, ULTRAMICROSCOPY"/RE OR "ARMIGLIATO A, 1991, V6, P1701, J MATER RES"/RE OR "BAI G, 1991, V69, P6451, J APPL PHYS"/RE OR "BARIN I, 1989, THERMOCHEMICAL DATA"/RE OR "BIERSACK J P, 1980, V174, P257, NUCL INSTRUM METHODS"/RE OR "CARABELAS A, 1982, V43, P187, J PHYSIQUE"/RE OR "CATANA A, 1987, P327, 18 INT C PHYS SEM ST"/RE OR "CATANA A, 1987, P327, 18TH INT C PHYS SEM"/RE OR "CHOI J S, 1987, V2, P295, SST SEMICONDUCTOR TE"/RE OR "CHOU T C, 1987, V62, P2275, J APPL PHYS"/RE OR "CHOW T P, 1985, V132, P1914, J ELECTROCHEM SOC"/RE OR "CHU W K, 1985, V50, P305, AIP C P"/RE OR "CLARYSSE T, 1990, V57, P2856, APPL PHYS LETT"/RE OR "CORCORAN Y L, 1991, V202, P137, MATER RES SOC S P"/RE OR "FURLAN R, 1991, V138, P2377, J ELECTROCHEM SOC"/RE OR "GALLONI R, 1985, P331, ENERGY BEAM SOLID IN"/RE OR "GAS P, 1988, V63, P5335, J APPL PHYS"/RE OR "GEORGIOU G E, 1994, V141, P1351, J ELECTROCHEM SOC"/RE OR "HOFKER W K, 1973, V2, P265, APPL PHYS"/RE OR "IRVIN J C, 1962, V41, P387, BELL SYST TECH J"/RE OR "
- L24 0 SEA ABB=ON PLU=ON L23 AND CAPACITOR AND BARRIER(2A)(FILM OR LAYER#### OR SHEET#### OR MEMBRAN####)
- L25 17 SEA ABB=ON PLU=ON L23 AND BARRIER(2A)(FILM OR LAYER#### OR SHEET#### OR MEMBRAN####)
- L26 13 SEA ABB=ON PLU=ON L23 AND BARRIER(W)(FILM OR LAYER#### OR SHEET#### OR MEMBRAN####)
- L27 0 SEA ABB=ON PLU=ON L23 AND CAPACITOR AND BARRIER
- L28 22 SEA ABB=ON PLU=ON L23 AND CAPACITOR
- L29 35 SEA ABB=ON PLU=ON L26 OR L28
- L30 32 SEA ABB=ON PLU=ON (L10 OR L29) NOT (L17 OR L16)
- D BIB AB 1-32
- E MOTOJIMA S, 1976/RE
- L31 10 SEA ABB=ON PLU=ON "MOTOJIMA S, 1976, V123, P290, J ELECTROCHEM SOC"/RE
- L32 2 SEA ABB=ON PLU=ON (123 AND 290 AND 1976)/SO
- D TI 1-2
- L33 1 SEA ABB=ON PLU=ON L32 AND TITANIUM/TI
- L34 11 SEA ABB=ON PLU=ON L31 OR L33
- SEL RE 1-11
- L35 575 SEA ABB=ON PLU=ON ("MOTOJIMA S, 1976, V123, P290, J ELECTROCHEM SOC"/RE OR "SCHONBERG N, 1954, V8, P226, ACTA CHEM SCAND"/RE OR "MOTOJIMA S, 1975, V30, P1, J CRYST GROWTH"/RE OR "RIPLEY R L, 1962, V4, P496, J LESS COMMON METALS"/RE OR "MOTOJIMA S, 1975, V30, P1, J CRYSTAL GROWTH"/RE OR "MOTOJIMA S, 1976, V49, P2122, B CHEM SOC JPN"/RE OR "MOTOJIMA S, 1985, V73, P111, J CRYST GROWTH"/RE OR "BILTZ W, 1938, V238, P395, Z ANORG ALLG CHEM"/RE OR "KNAUSENBERGER M, 1965, V8, P136, J LESS COMMON METALS"/RE OR "MOTOJIMA S, 1995, V22, P255, MATER LETT"/RE OR "RIPLEY R L, 1962, V4, P496, J LESS-COMMON MET"/RE OR "ANON, 1632 JCPD"/RE OR "ARONSSON B, 1965, BORIDES SILICIDES PH"/RE OR "BERRY L G, 1971, INORG INDEX POWDER D"/RE OR "BILTZ W, 1938, V238, P395, Z ANORG ALLGEM CHEM"/RE OR "BOLLER H, 1963, V16, P1095, ACTA CRYSTALLOGR"/RE OR "BUTON W K, 1951, V243, P299, PHIL T ROY SOC"/RE OR "CARRILLOCABRERA W, V33, P401, ACTA CHEM SCAND A"/RE OR "CHERNOGORENKO V B, 1981, V16, P1,

- MATER RES BULL"/RE OR "CHIKAWA J, 1964, V35, P2493, J APPL PHYS"/RE OR "CHRISTMANN M H, 1974, V45, P4295, J APPL PHYS"/RE OR "ELLIOTT R P, 1965, P97, CONSTITUTION BINARY"/RE OR "EREMENKO V N, 1977, P66, CHALCOGENIDES"/RE OR "FRANK F C, 1949, P48, DISCUSSIONS FARADAY"/RE OR "FROSCHLE B, 1994, P325, P RTP C"/RE OR "FROSCHLE B, 1994, V3, P123, MATER RES SOC S P"/RE OR "FULLIGER F, 1964, V204, P775, NATURE"/RE OR "GINGERIC H K A, 1963, V200, P877, NATURE"/RE OR "HANSEN M, 1958, P1011, CONSTITUTION BINARY"/RE OR "HANSEN M, 1958, P39, CONSTITUTION BINARY"/RE OR "HARTMANN H, 1951, V266, P98, Z ANORG ALLG CHEM"/RE OR "HEINERTH E, 1931, V198, P173, Z ANORG ALLG CHEM"/RE OR "HULLIGER F, 1964, V204, P775, NATURE"/RE OR "IVLEVA T P, 1980, V16, P3, FIZIKA GORENIYA VZRY"/RE OR "JCPD, 15730 JCPD"/RE OR "JEITSCHKO W, 1962, V93, P1107, MONATSH CHEM"/RE OR "KURIHARA J, 1970, V38, P842, DENKI KAGAKU"/RE OR "LEUTENECKER R, 1995, V270, P621, THIN SOLID FILMS"/RE OR "LUNDSTROM T, 1966, V20, P1712, ACTA CHEM SCAND"/RE OR "L
- L36 0 SEA ABB=ON PLU=ON L35 AND CAPACITOR AND BARRIER(2A)(FILM OR LAYER#### OR SHEET#### OR MEMBRAN####)
- L37 0 SEA ABB=ON PLU=ON L35 AND CAPACITOR AND BARRIER
- L38 0 SEA ABB=ON PLU=ON L35 AND CAPACITOR
- L39 2 SEA ABB=ON PLU=ON L35 AND BARRIER(W)(FILM OR LAYER#### OR SHEET#### OR MEMBRAN####)
- L40 0 SEA ABB=ON PLU=ON L39 NOT (L30 OR L17 OR L16)  
E SASAKI Y, 1984/RE
- L41 2 SEA ABB=ON PLU=ON "SASAKI Y, 1984, V52, P203, DENKI KAGAKU"/R  
E
- L42 12 SEA ABB=ON PLU=ON (203 AND 1984 AND 52)/SO
- L43 1 SEA ABB=ON PLU=ON L42 AND DIFFUSING
- L44 3 SEA ABB=ON PLU=ON L41 OR L43  
SEL RE 1-3
- L45 860 SEA ABB=ON PLU=ON ("BILTZ W, 1938, V238, P395, Z ANORG ALLG CHEM"/RE OR "BUHRO W E, 1994, V13, P1131, POLYHEDRON"/RE OR "COWLEY A H, 1989, V28, P1208, ANGEW CHEM INT EDIT"/RE OR "COWLEY A H, 1991, V10, P652, ORGANOMETALLICS"/RE OR "DOWNS A J, 1993, CHEM ALUMINUM GALLIUM"/RE OR "FIX R, 1994, V3, P1138, CHEM MATER"/RE OR "GORDON R G, 1991, V204, P95, MATER RES SOC S P"/RE OR "GORDON R G, 1991, V6, P5, J MATER RES"/RE OR "HEALY M D, 1989, P359, J CHEM SOC CHEM COMM"/RE OR "HECTOR A L, 1994, V33, P1727, INORG CHEM"/RE OR "HOFFMAN D M, 1994, V13, P1169, POLYHEDRON"/RE OR "INTERRANTE L V, 1989, V136, P472, J ELECTROCHEM SOC"/RE OR "MARTIN J, 1990, V43, P19, SOLID STATE IONICS"/RE OR "MOODENBAUGH A R, 1978, V33, P175, J LOW TEMP PHYS"/RE OR "MOTOJIMA S, 1981, V82, P379, J LESS-COMMON MET"/RE OR "NAIINI A A, 1993, V32, P5394, INORG CHEM"/RE OR "RIPLEY R L, 1962, V4, P496, J LESS-COMMON MET"/RE OR "SASAKI Y, 1984, V52, P203, DENKI KAGAKU"/RE OR "SCHONBERG N, 1954, V8, P226, ACTA CHEM SCAND"/RE OR "STUCZYNSKI S M, 1991, V3, P379, CHEM MATER"/RE OR "WELLS R L, 1993, V12, P2832, ORGANOMETALLICS"/RE OR "WINTER C H, 1993, V32, P3807, INORG CHEM"/RE OR "ANON, ASTM XRAY POWDER DAT"/RE OR "ARONSSON B, 1965, BORIDES SILICIDES PH"/RE OR "BILTZ W, 1928, V361, P79, LIEBIGS ANN CHEM"/RE OR "CHATT J, 1963, P1434, J CHEM SOC"/RE OR "FOWLES G W A, 1963, V5, P510, J LESS-COMMON MET"/RE OR "FRIGO D M, 1994, V6, P190, CHEM MATER"/RE OR "FRIGO D M, 1994, V6, P190, J CHEM MATER"/RE OR "HARTMANN H, 1951, V266, P98, Z ANORG ALLG CHEM"/RE OR "JEFFRIES P M, 1992, V4, P1169, CHEM MATER"/RE OR "JEITSCHKO W, 1962, V93, P1107, MONATSH CHEM"/RE OR "JP 02107569, 1990, ISHIKAWA K, (JP 2107569)/RE OR "JP 02150067, 1990, KOMAKI K, (JP 2150067)/RE OR "JP 02248079, 1990, KOMAKI

K, (JA 2248079)/RE OR "JP 02248079, 1990, KOMAKI K, (JP 2248079)/RE OR "JP 59107973, 1984, OOTSUKI H, (JP 59107973)/R  
E OR "JP 63103039, 1988, OOTSUKI H, (JP 63103039)/RE OR  
"LEWKEBANDARA T S, UNPUB"/RE OR "MOODENBAUGH A R, 1974, V9,  
P1671, MATER RES B"/RE OR "

L46 0 SEA ABB=ON PLU=ON L45 AND CAPACITOR AND BARRIER(2A)(FILM OR  
LAYER#### OR SHEET#### OR MEMBRAN####)  
L47 0 SEA ABB=ON PLU=ON L45 AND CAPACITOR AND BARRIER  
L48 0 SEA ABB=ON PLU=ON L45 AND CAPACITOR  
L49 5 SEA ABB=ON PLU=ON L45 AND BARRIER(2A)(FILM OR LAYER#### OR  
SHEET#### OR MEMBRAN####)  
L50 55 SEA ABB=ON PLU=ON L30 OR L17 OR L16  
L51 4 SEA ABB=ON PLU=ON L49 NOT L50

09/161,196 2-10-00

FILE 'SCISEARCH' ENTERED AT 09:55:41 ON 10 FEB 2000

E LEWKEBANDARA T S, 1995/RE

E LEWKEBANDARA T S, 1995/RE

L1 2 S E4

L2 3 S (1053/SO AND 1995/SO) AND PRECURSOR/TI

L3 1 S L2 AND FILMS/TI

SEL RE

SEL RE L1 1-2

L4 697 S E1-50

L5 478 S E51-100

L6 1783 S E101-117

L7 2838 S L4-6

L8 2 S L7 AND CAPACITOR

L9 1813 S BARRIER(W) (LAYER OR FILM OR MEMBRANE OR SHEET)

L10 9 S L7 AND L9

L11 9 S L10 NOT L8

L12 7 S L11 NOT PY>1997

FILE 'SCISEARCH' ENTERED AT 09:55:41 ON 10 FEB 2000

E LEWKEBANDARA T S, 1995/RE  
 E LEWKEBANDARA T S, 1995/RE  
 L1 2 S E4  
 L2 3 S (1053/SO AND 1995/SO) AND PRECURSOR/TI  
 L3 1 S L2 AND FILMS/TI  
 SEL RE  
 SEL RE L1 1-2  
 L4 697 S E1-50  
 L5 478 S E51-100  
 L6 1783 S E101-117  
 L7 2838 S L4-6  
 L8 2 S L7 AND CAPACITOR  
 L9 1813 S BARRIER(W) (LAYER OR FILM OR MEMBRANE OR SHEET)  
 L10 9 S L7 AND L9  
 L11 9 S L10 NOT L8  
 L12 7 S L11 NOT PY>1997

FILE 'STNGUIDE' ENTERED AT 10:04:43 ON 10 FEB 2000

FILE 'DPCI' ENTERED AT 10:05:36 ON 10 FEB 2000

L13 5 S (EP601692 OR JP06326298 OR US5682041 OR DE69315177)/PN, PN.G, P  
 SET SMARTSELECT ON  
 L14 SEL L13 1- PN : 12 TERMS  
 L15 SEL L13 1- PN.D : 24 TERMS  
 L16 SEL L13 1- PN.G : 45 TERMS  
 L17 5 S L14  
 L18 201 S L15  
 L19 296 S L16  
 L20 467 S L17 OR L18 OR L19  
 L21 SEL L20 1- PN : 1439 TERMS

FILE 'WPIDS' ENTERED AT 10:09:17 ON 10 FEB 2000

L22 476 S L21  
 L23 3 S L22 AND CAPACITOR  
 L24 89 S L22 AND BARRIER(W) (LAYER OR MEMBRANE OR FILM OR SHEET)  
 L25 7 SEA ABB=ON PLU=ON L24 AND (PHOSPHORUS OR PHOSPHIDE OR  
 SULPHUR OR SULPHIDE OR SULFUR OR SULFIDE OR ARSENIC OR  
 ARSENIDE)  
 D BIB AB 1